CHAPTER 04

MAGTF Expeditionary Family of Fighting Vehicles (MEFFV)

DESCRIPTION

The MAGTF Expeditionary Family of Fighting Vehicles (MEFFV) is an acquisition initiative to replace the capabilities provided by the USMC's current family of LAVs and the M1A1 main battle tank in the 2018–2022 timeframe. MEFFV potentially will consist of other combat, combat support, and combat service support variants that will capitalize on commonality of hulls and/or parts in order to minimize operations and maintenance costs.

MEFFV will capitalize on emerging technologies to the fullest extent possible. These technologies will enable it to be more expeditionary, lethal, survivable, and maintainable, which ultimately will save resources. MEFFV is a cooperative effort, occurring in close coordination with the U.S. Army's

development of the Future Combat System (FCS). Emerging technologies will be shared to the fullest extent possible.

OPERATIONAL IMPACT

The future operational impact of the MEFFV is significant, as the envisioned vehicles will possess significantly greater fuel economy, which will reduce the fuel requirements for deployed tactical units. This, in turn, equates to increased tactical range and flexibility with reduced logistical support requirements.

PROGRAM STATUS:

The MEFFV's mission need statement is still being refined prior to being approved for concept and technology development.

PROCUREMENT PROFILE:

The Procurement Profile is under development.

DEVELOPER/MANUFACTURER

TBD